

Docket No.
89190.038903/DP309621

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR EXTENDING THE TORQUE RANGE OF A STEPPER MOTOR

the specification of which

(check one)

☒ is attached hereto.

☐ was filed on _____ as United States Application No. or PCT International Application Number _____ and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Not Claimed
None			<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u>None</u>	
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>None</u>		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Christopher E. Blank

Reg. No. 31,237

Ronald J. Kisicki

Reg. No. 38,205

Ronald S. Kareken

Reg. No. 20,573

Laurence S. Roach

Reg. No. 45,044

Lee J. Fleckenstein

Reg. No. 36,136

Frank V. Gallucci

Reg. No. 51,211

William M. Hall

Reg. No. 52,985

Dennis B. Danella

Reg. No. 46,653

Mauri Aven

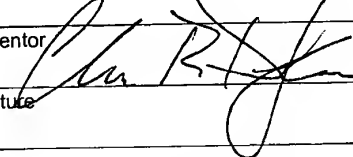
Reg. No. 42, 275

Patrick M. Griffin

Reg. No. 29,716

Send Correspondence to: Patrick M. Griffin, Esq.
Delphi Technologies, Inc.
P.O. Box 5052, Mail Code 480410202
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Patrick M. Griffin, Esq., Telephone: (248) 813-1215

Full name of sole or first inventor Charles R. DeJohn		August 21, 2003
Sole or first inventor's signature		Date
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Citizenship USA		
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Full name of second inventor, if any	
Second inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

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TO: The Director of the United States Patent and Trademark Office: Please record the attached original document(s) or copy(ies).

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Corrective Document

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Month Day Year
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Month Day Year
Name (line 2) **Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1) Name (line 2) ☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)Address (line 1) Address (line 2) Address (line 3)

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Mail documents to be recorded with required cover sheet(s) information to:
Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office,
P.O. Box 1450, Alexandria, VA 22313-1450

Correspondent Name and Address

Area Code and Telephone Number

(248) 813-1215

Name Patrick M. Griffin, Esq.

Address (line 1) Delphi Technologies, Inc.

Address (line 2) P.O. Box 5052

Address (line 3) Mail Code 480410202

Address (line 4) Troy, MI 48007

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year
08/21/2003

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Enclosed ☐Deposit Account ☒

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

10-0223

Authorization to charge additional fees:

Yes



No



Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Ronald J. Kisicki, Esq.

Name of Person Signing

Signature

08/21/2003

Date

Correspondent Name and Address

Area Code and Telephone Number (248) 813-1215

Name Patrick M. Griffin, Esq.

Address (line 1) Delphi Technologies, Inc.

Address (line 2) P.O. Box 5052

Address (line 3) Mail Code 480410202

Address (line 4) Troy, MI 48007

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Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

10-0223

Authorization to charge additional fees:

Yes

☒

No

☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Ronald J. Kisicki, Esq.

Name of Person Signing

Signature

08/21/2003

Date

DELPHI TECHNOLOGIES, INC.
Assignment

As a below named inventor or joint inventor of an invention or improvement entitled:

**METHOD AND APPARATUS FOR EXTENDING THE TORQUE RANGE
OF A STEPPER MOTOR**

for which I have executed an application for Letters Patent of the United States of America, on an even date herewith; and

WHEREAS, DELPHI TECHNOLOGIES, INC., a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Troy, State of Michigan, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patents which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

And I hereby further covenant and agree that I will communicate to said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications,

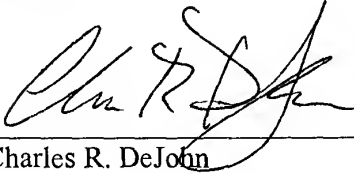
Assignment - Delphi Technologies, Inc.

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make all rightful declarations and/or oaths and generally do everything possible to aid said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signature set forth below on the indicated date.

Inventor:



Charles R. DeJohn

August 21, 2003